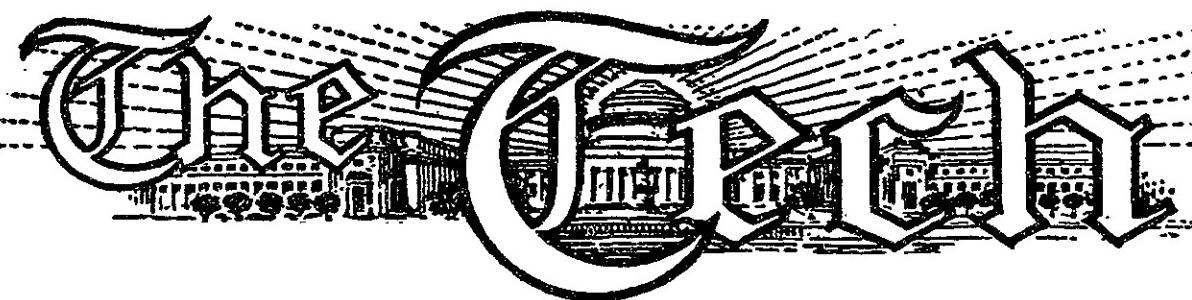


MAY 7 1935

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Volume LV. No. 25

CAMBRIDGE, MASS., TUESDAY, MAY 7, 1935

Price Three Cents

## Track Team Licks Bates, 89% To 45½ Saturday

Stan Johnson, '36, Stars For Technology With Three Wins

Large Crowd Turns Out To See First Spring Dual Meet

McLellan, Thompson, Nygaard Account For 28 Points Between Them

Oscar Hedlund's charges held their first dual meet of the spring season last Saturday afternoon and celebrated the occasion with a decisive victory over the Bates College track men, the final score being 89% to 45½. Anton Kishon, of Bates was the individual high scorer of the meet, accounting for 18 points. Stan Johnson of Technology was second with 15 points. Walter Nygaard was responsible for 10 points. Dave McLellan and Jim Thompson turned in nine each.

The meet was run off before a capacity crowd of over two thousand track fans who jammed the grand stands and crowded around the field house. However the meet was not very exciting since Tech started piling up points from the start. At no time was there any doubt as to the outcome of the meet. What excitement was lacking in team competition was made up for in the individual contests.

Stan Johnson, the Technology high scorer accounted for his points with

(Continued on Page 4)

Track

## Amateurs Celebrate 26 Years of Society By Issue of Ragchew

Radio Club Was Founded When Marconi Sent Message Across Ocean

This month the Radio Society celebrates its 26th anniversary with a special issue of its magazine, The Ragchew. In 1909, when Marconi first sent radio messages across the ocean, the Society was first organized, and since has established an enviable record in radio.

Such men as Hiram P. Maxim, President of the American Radio Relay League and inventor of the gun silencer, Richard Briggs, of the Research Department of Champion Lamp Company, Professor Stratton of the Physics Department, James Clapp of General Radio Co. and Howard A. Chinn, of Columbia Broadcast System are some of the alumni of Technology and the Radio Society. At present there are more than 55 men in the Club which is directed by an executive committee composed of William Fingerle, Jr., '36, President,

(Continued on Page 4)

Ragchew

### Reports For Second Term Will Be Mailed On June 7

Reports for the second term are sent to the student's home address. For students living outside the United States or Canada, reports are mailed to their term address. Students who want their reports sent elsewhere must call at the Records Office, 3-106, not later than Saturday, May 11. Reports will be mailed on Friday, June 7.

## Mowatt Replaces Haines at Stroke

### Coach's Son Returned To Stroke 150's; Syracuse Cops Varsity Honors

Guy Haines was returned to the 150's and Captain Al Mowatt was moved up to stroke the varsity, as a result of Saturday's quadrangular race against Syracuse, Cornell and Harvard on the Charles River.

Although Haines has been sized up as the smoothest oarsman in New England, his lack of poundage is a telling factor in competition against crews which average more than 180 pounds. The New York boats had the major race of the day all to themselves on Saturday as Syracuse won with a time of 9 minutes 54 seconds with Cornell a close second, less than a length behind, clocked at 9 minutes 58 seconds. Harvard and Tech followed in that order being clocked at 10-7 and 10-16 3/5 respectively.

### N. Y. Boats Take Lead

Syracuse and Cornell quickly took the varsity race under control and it was between those two boats after the first half mile. Tech and Harvard were having a race all of their own for third place, the Engineers maintaining a slight lead over the Crimson until they passed the 1 mile marker, when the great difference in weight became a telling factor and Harvard surged into a lead that was increased to three lengths by the end of the race.

Technology's only consolation was the second place taken by the freshman 150's over Harvard. The Cornell yearlings were third. The change of the Harvard varsity to the J. V. class, which had been effected by last Friday, made no difference to Cornell which won the semi-final race, with Syracuse third and Technology trailing. The freshman heavy race was taken by the Harvard yearlings over the Engineers, while the Crimson 150's won over Cornell and Technology in the remaining races.

### Birch Returned to Varsity

Last night's change in the Technology varsity came as a result of the respective times turned in on the past two Saturdays by the Engineer boat. In the Compton Cup regatta the varsity was clocked at a few seconds less than Saturday's time. In the shift, Norman Birch replaced Mowatt at No. 6 while Fassoulis was moved to No. 4 in the 150 boat, to make room for Guy Haines at stroke.

Selected pieces from one of the finest collections of early American glassware are now on display in the Main Lobby, where they will remain until the end of the term. The collection was assembled by the Ceramics division of the department of Mining and Metallurgy.

The nineteenth century glassware on exhibit was made in Cambridge at a time when this city was the leading center for the making of fine glassware. The display includes a ruby vase colored by dissolving gold coins in the glass, fruit paperweights with delicate color shading, loaned by Charles L. Norton, Jr., of the Institute staff, and some fine blown and pressed bottles, plates, and dishes,

(Continued on Page 4)

Ceramics

(Continued on Page 4)

## Grease and Glory Reward Contenders In Technique Rush

### Onay Allsbay Group Wins Cup; Freshman Gets First Paddle Dropped

### Airplane Drops Paddle On Field

Among Open House day activities was the annual Technique Rush, held on the field adjacent to the Track House between the hours of 3:30 to 4. Saturday's rush was the occasion for a mad scramble between about twenty undergraduates for ten copies of Technique, a silver cup, and an extra five-dollar prize. As promised, the first paddle, redeemable for a copy of Technique appeared in a highly unusual manner; an army airplane swooped low over the field, dropping a wooden paddle attached to a small parachute. Bernard Roberg, '38, was the first to recover this paddle, receiving an extra \$5 prize.

At intervals, other paddles to the number of nine appeared through the roof of a hut which was placed in the field and covered with 50 gallons of crankcase oil. Winners of these paddles were: Roberg, who won a second time, Roderick Lucien, '38, Frank Kearney, '38, all of the Beta or Onay Allsbay group; John Ryan, '35, and John Brosnahan, '35 of the Course III group; Everett Ginsburg, Irwin Freyburg, and Robert Englander, all '38, all Phi Beta Delta men, and Jervis Webb, '37, of the B group. The Onay Allsbay group was awarded the silver cup for the most successful group. The contest ended about four o'clock.

## Thornton Wilder Play Presented by Drama Option Class Members

### "A Long Christmas Dinner" Presents Life Cycle Of One Family

"A Long Christmas Dinner", a play by Thornton Wilder, was given by Professor Crosby's section, Sophomore Drama Option, last Friday, in room 2-190. The play presented the unusual changes in the life of a family during a cycle of ninety years.

Many difficulties were encountered in producing the play, which took place all in a single scene, while the family was gathered at the Christmas dinner table. Characters entered at one side, signifying birth, and exited at the other side on their death. Effective lighting increased the value of the scene.

The cast was made up of members of the drama class. Wives of staff members filled feminine parts. The characters were as follows: Lucia, Frances C. Blackwood, '37; Roderick, Edwin L. Hobson, III, '37; Cousin Brandon, Raymond A. Dreselly, '37; Charles, Daniel W. Burns, '36; Sam, Edward V. Corea, '37; Roderick II, Henry D. Furniss, Jr., '37; Mother Bayard, Mary E. Zeldin; Genevieve, Dorothea Murphy; The Nurse, Inez Mueller; Leonora, Sally Hicks; Ermengarde, Rosalie Rose; Lucia, II, Helen L. Samson.

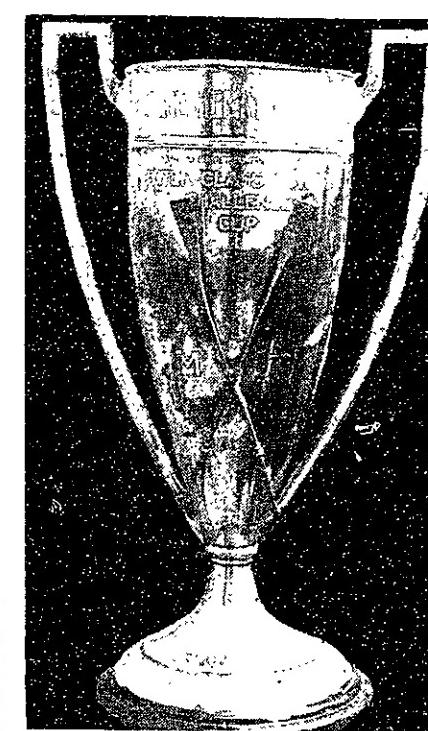
## Spring Dorm Dance to Feature Eddie Murphy

Eddie Murphy and his orchestra—remembered as the group who played for the Senior Dance this year—will provide the music for the Dormitory Spring Dance, to be held this Friday, May 10, in Walker Memorial.

This is the first Dormitory Dance, except the Dinner Dances, that is being aided by the dance committee surplus. Admission at the price of \$50 a couple is, therefore, limited to Dormitory residents.

Dress is to be summer formal, with white flannels and linen suits in order, the committee announced.

## Richards Trophy



Class Crews to Compete for Cup

## Junior Prom May Be Abolished For Lack of Support

\$482 Deficit This Year Brings Recommendation From Junior Head

\$1770 Deficit Incurred; Only 157 Signup Redemptions Made

Committee Favors \$7 Maximum On Redemption Charge, \$750 For Orchestra

As a result of a \$482 deficit realized by the Junior Prom of the Class of 1936, the Junior Prom of the Class of 1937 may be abolished unless more enthusiasm is shown next year, it was announced last Thursday evening at the Institute Committee meeting by Michael A. Kuryla, President of the present Junior Class.

Because of the fact that an expense of \$1770 had arisen, the 157 redemptions at \$8.00 per signup were insufficient to cover it.

To diminish the probability of another deficit next year, the Junior Prom Committee recommended the following: that at least six weeks separate the I. F. C. Dance and Junior Prom, that \$750 be the maximum paid for any popular orchestra, that in considering the date of the prom, examination periods and vacations be regarded, that \$7.00 be the maximum charged for a ticket, that in considering a downtown hotel in preference to Walker Memorial the Institute Committee must be assured that there will be no loss, and that the chairman of the Junior Prom Committee must always keep in close contact with the Executive Committee of the Institute Committee.

## Fathers, Sons, Meet At Second Banquet Of Commuters' Club

Rogers, Toastmaster, Introduces Institute Treasurer And Harvard Athlete

Fathers and sons will gather in North Hall at 6:30 o'clock for the second annual Father and Son Banquet sponsored by the Commuters' 5:15 Club. This year's plans include dinner, speeches, movies, bowling, and an informal gathering after the banquet.

Professor Robert E. Rogers will act as toastmaster and will introduce Horace Ford, Treasurer of the Corporation, who will talk about the financial side of the Institute affairs, a subject which George Robinson, President of the Club, believes should be especially interesting to the fathers. Next on the program will be "Swede" Nelson, former football coach at Harvard with Eddie Casey. In connection with this talk, football pictures will be shown.

Bill Sweeney, ex-captain of the Braves, will tell the fathers and sons (Continued on Page 4)

Father-Sons

## Dorclan Officers Are Selected at Banquet

### Bode, McLellan, Svenson Fill Leading Positions

William F. Bode, '36, was elected president of Dorclan at the meeting held Wednesday, May 1, in the Riverbank Hotel. David S. McLellan, '37 was chosen vice-president, and Raymond C. Svenson, '36, was re-elected secretary-treasurer.

Eleven new members were initiated at this meeting. As a part of the ceremonies, they were required to give a humorous account of their initiation experiences.

Professor Leicester F. Hamilton was present as guest. Robert A. Scribner, '35, is the retiring president.

(Continued on Page 4)

Father-Sons

## World Experts to be Here in Summer For Third Spectroscopy Conference

The third international conference on spectroscopy, one of the most powerful methods of research known to modern science, will be held at the Institute from July 15 to 20. The meeting will bring to Cambridge leading physicists, biologists, physicians, and research experts in science and industry from many parts of the world.

Spectroscopy is the investigation of matter by studying the light given off when electrons are buried into the atoms which compose it. Its applications include such diverse fields as medicine, astronomy, metallurgy, biology, physics and chemistry, and its use in all these fields will be discussed during the coming conference. Pro-

fessor George R. Harrison, director of Technology's spectroscopy laboratory, will preside at the meetings, which will be held in the George Eastman research laboratories.

In medical research, having opened a new approach to the study of many diseases, the spectroscope has already yielded important knowledge concerning the effects of radiation on the body cells. By means of the spectroscope it is possible to detect minute traces of metallic poisons, including lead and silver, in the human system long before they reach a dangerous stage. In astronomy, the instrument has enabled scientists to determine the

(Continued on Page 4)

Spectroscopy



Vol. LV MAY 7, 1935 No. 25  
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## EDUCATING FOR LEADERSHIP

### METHOD VS. INFORMATION

**I**N the ninth annual Steinmetz Memorial Lecture, sponsored by the A. I. E. E., Robert E. Doherty, the dean of the School of Engineering at Yale University, has given a keen and penetrating analysis of engineering education in America. Discussing "An Undeveloped Phase of Engineering Education," he decries the lack of any systematic program of education for leadership in the engineering profession. In his critique of the present educational processes, he strikes at some underlying faults which exist in our best institutions for technical education.

He points out the great difference between scientific training and training in the scientific method. This distinction is often quite forgotten by instructors whose primary interest is to instill facts into their students' minds rather than to train them to do independent and original thinking. To cultivate proficiency in the use of the scientific method, the student must be given the opportunity to obtain experience in such utilization. There is nothing that can be taught to him as he remains passive. He must be assigned projects or problems that give him an opportunity to exercise judgment and ingenuity, rather than those that require only the repetition of methods which his instructors have laid out for him.

At Technology, there has been frequent reference to this laudable educational objective in public utterances by members of the administration. Yet the heritage from the days when engineering education was technical training prevents the effective application of these ideals to actual practice. In too many courses is the student burdened with a great quantity of facts in a greater or lesser state of organization. Little opportunity for the development of the scientific method of thinking is afforded by such courses. With the evolution of a more consistent educational policy, we can expect such courses to be deleted from the curriculum and the instruction they purport to give left to institutions that train technicians.

A reorientation of educational trends is needed. The institutions that take the initiative will be greatly recompensed by the superior performance of their graduates.

## BENEVOLENT INDIFFERENCE

### COLLEGE OPINION

**C**OLLEGE students who have taken to the expression of ideas which differ from the fundamental principles of our present world with which, until they enter college, they have been thoroughly inundated, are likely to encounter from their elders an attitude of benevolent indifference. The expression of this attitude, if, indeed, the bother is taken to express it, runs something like this: "All college students have such silly ideas; they will outgrow them in time."

Of course, the first assumption is obviously a misstatement; the great mass of American college students are sadly apathetic about modern problems. But the grave danger in such an attitude is that it is conducive to a

state of smugness which precludes the possibility of youth's having intelligent ideas.

No attempt is made to deny that some students have unsound ideas, but this surely cannot constitute the basis for the careless unintellectual dismissal of all their ideas.

The desirability of altering the present status of things somehow seems repugnant to this modern adult, although remarkable scientific and other advances have given him profound faith in the idea of progress, and yet, by his aforesaid attitude, he is prone to consider the present "good enough for me."

By virtue of its inexperience, youth has at once an advantage and a disadvantage over its elders. With life before it, youth is inclined to be idealistic; with few prejudices, it is likely to be more receptive to new ideas; but it often lacks the ability to judge those ideas with the wisdom and sagacity that years of practical experience with the world of men can give it. Senility, on the other hand, already settled in life, is disposed to be cynical; with more contact with the world, it is likely to find difficulty in accepting ideas which do not jibe exactly with its hardened prejudices.

Obviously, what is needed is a synthesis of the better qualities of both. There is a necessity for men with sufficient vision and clear-sightedness to see and plan the necessary changes and at the same time enough hard-boiled pragmatism to bring them to realization. Youth has much to learn from age; age has much to learn from youth. Of the two, youth is much the more willing to learn, if only age will give it credit for what intelligence it has, and take the trouble to point out what is to be learned from the great lesson of experience.

## APPRECIATION

The Editor wishes to express his appreciation of the kind assistance with The Tech's Open House program of Mr. Henry M. Lane, Radio Editor of the Boston Post, Mr. Kelly of the Western Union Telegraph Co., Mr. Keith of the New England Telephone and Telegraph Co., John Westfall '34, Captain of the 1934 Crew, and the Radio Society for the use of their call letters W1MX.

## ELECTIONS

Volume LV of The Tech announces the promotion of Leonard A. Seder, '37, to position of Dramatic Editor; Irwin Sagalyn, '37, Filing Editor and George M. Levy, '37, Assistant Assignments Editor.



Open House Closes

Now that the last wide-eyed visitor has dragged his aching feet from the Institute, and the recruits from the army of the unemployed are busily engaged in gathering the miscellaneous cigarette stubs and ice cream papers from the somewhat bedraggled campus, we are moved to reminiscence on a few out of the way occurrences of the day.

For example, there was the girl who wrote to her young engineer to inform him that she didn't dare come to Open House because she was afraid of machinery. But he finally convinced her that he could master the biggest steam engine that ever prompted a reciprocating engine anecdote.

R. O. T. C.

Then there was the student who found himself regarding the Technique Rush from behind an effective barrier of squat necks, hats, and turned up coat collars. With admirable insouciance, he approached one of the freshmen who were detailed to keep observers back of the ropes. "I'm getting pictures on this for The Tech," he declared, and flashed his Coop membership card. He was admitted to the group of photographers without delay, and enjoyed a close-up of the brawl.

## Reviews and Previews

### Boston Welcomes "Parade"

Boston gave a warm welcome to the Theatre Guild's new satirical revue "Parade", which opened last night

Breakfasts 15c to 35c
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at the Colonial, with Jimmy Savo.

With the theme "America on Parade", Peters and Sklar's revue proceeds to a thorough satirization of American life, with especially poignant and striking blows at the New Deal and the paradoxes of the capitalist system in general. Nothing seems to escape the biting ridicule of the authors of "Stevedore". The police, the A. A. A., universities, the Hearst newspapers, the bourgeoisie, the medical profession, fascism, exiled princesses, the tabloids, strikes, college educations, Huey Long, Father Coughlin, General Johnson, President Roosevelt, Wall Street, court justice and sex all came in for their share of "panning" in the rapid panorama of throbbing events.

Jimmy Savo, as usual, entertains with his ever-laughable pantomime, and the two acts are replete with novelty numbers. The musical score is about average, but there are a few songs which are probably destined for popularity. We recommend it most heartily for its beauty, its entertainment and its really thought-provoking sketches.

## HERE IT IS

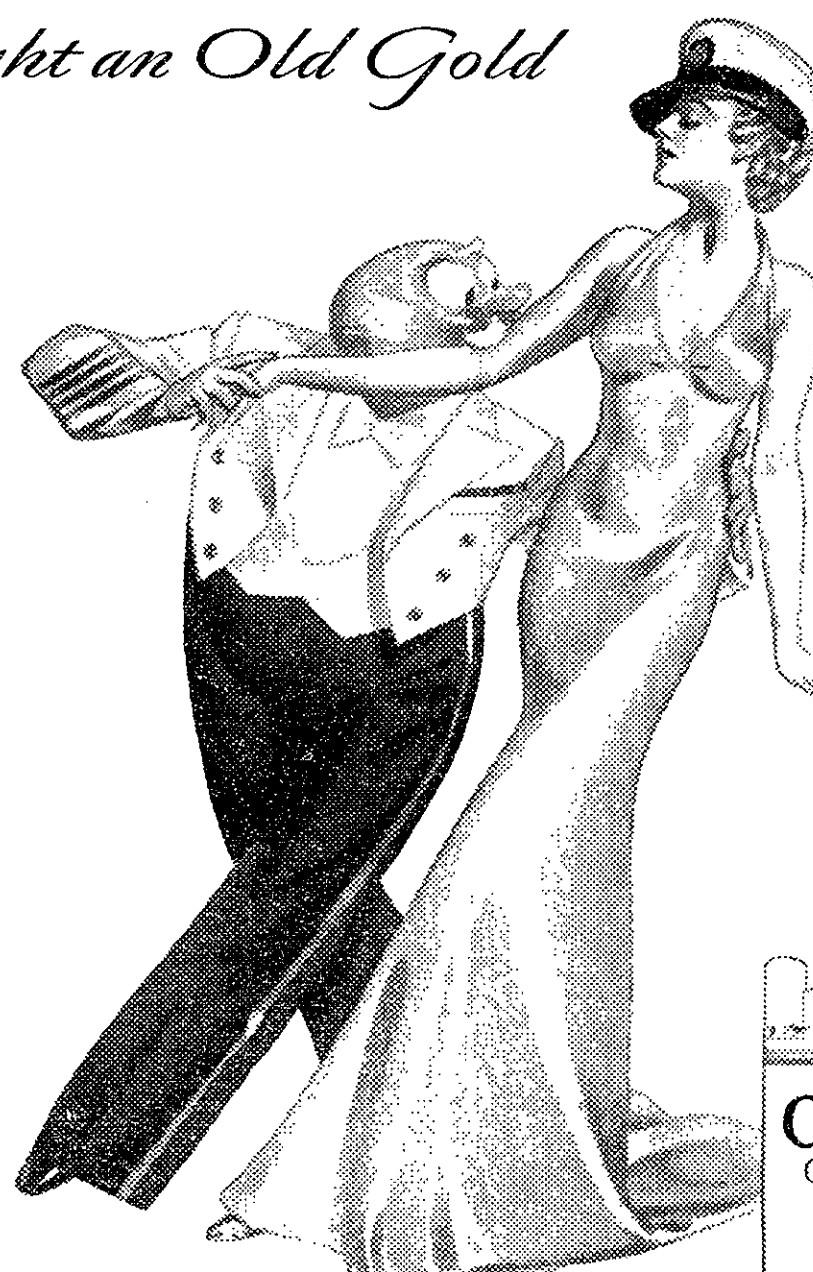
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## Engineer Golfers Lose Two Matches

Drop Meets To Boston College,  
Bowdoin In Absence  
Of Captain

The M. I. T. golf team travelled all the way to Maine to meet the Bowdoin strokers last Saturday only to be whitewashed 6-0. Yesterday they returned to Greater Boston golf and re-

(Continued on Page 4)

Golf



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## Frosh Trackmen Win From Milton, 71½-36½

Harold Cude, High Scorer, With  
Ten Point Total

On Friday afternoon, the freshman track team journeyed to Milton, Mass., where they met and defeated the Milton Academy trackmen. The final score being 71½ to 36½. Oscar Hedlund's stars in the P. T. competition this past winter accounted for most of Tech's points. Harold Cude ran up ten points with firsts in the ¼ mile run and the 220 yard dashes. Hadley tied with Kanga for first in the high jump and also turned in a second place in the broad jump. Kites accounted for 8 points with a first in the broad jump and a second in the pole vault. Other wins were turned in by Kittel in the mile, Eddy in the 880, Cagwin in the javelin and Steere in the hammer throw.

## Williams Lacrosse Men Beat Tech 9-5

Beavers Lose Close Game After  
Holding Williams Up To  
Final Period

In its fourth game of the season, the M. I. T. Lacrosse team lost to Williams College on Saturday afternoon by the score of 9 to 5. This is the closest that the team has come to winning a game this season. The Tech men played the roughest team they have met this season and held them to a tie until well into the third quarter. Technology opened up by

## SPORTS COMMENT

Plenty of baseball is scheduled for this week for the players at Tech. Three contests are listed for the Collegians, the independent team. Today they clash with the Boston University jayvees, with other games on the schedule for Thursday and Saturday. The interclass league schedule for the week started yesterday with a 7-3 win for the Seniors over the freshmen, and continues with two more games tomorrow and Friday. Then we mustn't forget the "Sunrise League", for inter-dorm battles are being played every morning at 7 o'clock.

\* \* \* \* \*

It's hard enough to lose your shirt when you are a member of a defeated crew, but when you trudge home with the knowledge that your shorts are in an opponent's possession, we think that taking a little too much advantage. For those of you who are unfamiliar with rowing traditions, it is the custom for the eight victorious oarsmen to annex the shirts of the members of the vanquished boats. Bob Thorson was among the varsity men who handed over their shirts Saturday, but when he went to look for his shorts they were gone too. We wager that Bob will be more careful in the future.

\* \* \* \* \*

As expected, Anton Kishon was the high scorer in the Bates-Tech meet on Open House Day, but his efforts were not sufficient to keep his team in the running. Stan Johnson rolled up the high individual total for Tech. If the Hedlund-coached men continue their good work at Providence on Saturday, Brown will become Tech's second victim.

scoring the first goal and continued to tie the Williams men, goal for goal, throughout the first half. This is the first game in which the playing ability of the Tech men has been superior to that of their opponents. The team's handicap is its lack of players; only eleven men were used to maintain a ten-man team throughout the game. Capt. Fred Forster was as usual the big scorer and the star of the game.

The next game will be with Tufts College tomorrow afternoon. Man for man Tufts' team is not as strong as Technology's, but it is more experienced and the men know the game

better.

The principal players on Technology's Lacrosse team are: Capt. Red Forster, Goalie Jim Carr, Dick Colby, Dick Halloran, Dave Mathias, Dick DeWolfe, Dick Morton, George Crummey, Stan Zemansky, John Fellouris, Bulkley, and Elmer Wirtz.

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## Netmen Beaten By Amherst Varsity

Freshmen Wins From Tufts By  
6-3; Oldfield Elected  
Captain

Technology's tennis teams broke even in the matches held last Thursday afternoon, the varsity losing to Amherst at Amherst by 7-2, and the freshmen beating Tufts 6-3. The varsity meet with Brown scheduled for Open House Day was postponed because of the wet courts.

Cliff Lytle, No. 3 man, in the singles, and Scott Rethorst and Jack Silverman, No. 1 double team, provided the only Tech varsity victories of the

(Continued on Page 4)

Tennis

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TUNE IN—Luckies are on the air Saturdays, with THE HIT PARADE, over NBC Network 8 to 9 p. m. E. D. S. T.

## CALENDAR

Tuesday, May 7

- 4:30—Baseball: Cambridge Collegians vs. B. U. J. V.'s at B. U.  
6:30—Reserve Officers' Dinner, Faculty Dining Room, Walker Memorial.  
6:30—Agenda Society Dinner, Grill Room, Walker Memorial.

Wednesday, May 8

- 6:00—The Graduate House Dinner, North Hall, Walker Memorial.  
6:00—Chi Epsilon Dinner, Silver Room, Walker Memorial.  
6:30—Masque Society Dinner, Grill Room, Walker Memorial.

Thursday, May 9

- 6:00—5:15 Club Banquet, North Hall, Walker Memorial.  
6:15—T. E. N. Dinner, Silver Room, Walker Memorial.

**Ceramics**

(Continued from Page 1)

tory, is in great demand by collectors at the present time. Authenticated pieces of the more outstanding types are shown.

"A method of pressing glass in iron molds was developed at this glass works or in Sandwich about 1826, which is the beginning of all modern machine-made glassware of today."

The Ceramics division is planning to put up a new display each month beginning in the fall. The next display will probably consist of a collection of the first art tiles made in the United States. These were made about 1870. It is estimated that the department's collection contains enough material for monthly displays for several years. The purpose of the displays is to ally the students' actual work with the historical background.

**Tennis**

(Continued from Page 8)

afternoon. The team was composed of: Singles: 1, Scott Rethorst; 2, Jack Silverman; 3, Cliff Lytle; 4, Fred Draemel; 5, Tom Terry; 6, Jim Notman; Doubles: 1, Rethorst and Silverman; 2, Lytle and Terry; 3, Draemel and Notman.

**Frosh Swamp Tufts**

The freshman net men journeyed to Tufts to swamp the Medford, Mass. yearlings, winning four of the singles and splitting the doubles matches.

Before the Tufts match, Homer R. Oldfield, Jr., was elected to captain the Freshman team for the remainder of the season. Oldfield is a member of Sigma Chi fraternity.

The varsity will play Tufts at Tufts tomorrow. The next freshman match will be with Andover Saturday at Andover.

**Spectroscopy**

(Continued from Page 1)

composition of the stars from an analysis of the light they emit. The method also has important applications in industry and engineering.

Special emphasis will be given at this year's conference to the biological applications of spectroscopy, the spectroscopic analysis of materials, and photographic photometry. A new feature will be a series of meetings, sponsored jointly by Technology and the Harvard Observatory, on astronomical spectroscopy.

Announcement was also made of a series of courses in spectroscopy to be given at the Institute during the summer. Instruction will be given in radiation measurements, quantitative spectroscopic analysis, and practical and applied spectroscopy. Qualified spectroscopists, as well as students carrying on investigations in any field in which spectroscopic methods are applicable, may arrange to carry on individual research in the Institute's laboratories.

**Track**

(Continued from Page 1)

firsts in the broad jump, 120 yd. high hurdles and 220 yd. low hurdles. Walt Nygaard turned in wins in the 100 and 200 yard dashes. Dave McLellan turned in a first in the 440 yard dash, a third in the 100 yard dash and a second in the 220 yard dash.

**Father-Sons**

(Continued from Page 1)

baseball stories. The committee, of which Fred Wasserman, '37 is chairman, is making an attempt to have other members of the Boston Braves attend the banquet.

Singing during the banquet will continue the precedent established last year. An innovation will be card playing, bowling, and informal chats with members of the staff after the banquet.

The first Father and Son Banquet was held by the commuters last year. This year the price has been reduced to one dollar a plate or two dollars for both dad and lad. The banquet gives the fathers an opportunity to meet their sons' friends and their fathers.

**Ragchew**

(Continued from Page 1)

Alden E. Acker, '37, Vice-President, Russell C. Coile, '38, Secretary, Palmer E. Koenig, '35, and Nathaniel C. Porter, '37.

This year the Society has carried out tests with the Glider Club of 5 meters. Sets were installed in gliders and direct communication with instructors on the ground enabled many men to obtain valuable instruction while they were flying.

Next year the Society magazine will be published monthly instead of weekly.

**Class Crews**

(Continued from Page 1)

next few days to try to beat the yearlings.

Although a Junior boat was working out regularly earlier in the year, the men have dropped out, but it is hoped that the majority of them will return. Should the freshmen win the regatta of Friday, it will be the first time in a number of years that a first year boat has been able to walk off with the coveted cup.

Manager Hayes has suggested that new candidates report to the boathouse today, so that the final boating arrangements may be completed as soon as possible.

**Golf**

(Continued from Page 3)

ceived a 5½ to 3½ trimming at the hands of Boston College.

The Engineers were without the services of Captain Flood in both matches. In his absence, Goodwin moved up to Number 1 playing ahead of Ozol, Everett, and Copeland.

In yesterday's match, however, Everett was moved to the head of the list. The match was a six man affair, with Ozol, Goodwin, Prouty, Copeland and Vogel completing Tech's team. The match was held at the long and difficult Sandy Burr Course.

Wednesday the Beavers will meet Colby at Oakley.

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